1-26-06 IAP7 Rec'd PCT/PTO 24 JAN 2006

PTO-1390 (Rev. 07-2005)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)**

ATTORNEY'S DOCKET NUMBER 04703/0203889-US0

U.S. APPINCATION NO. 1 known, see 27 CFR 1.5)

| CONCERNING A SUBMISSI | ON UNDER 35 U.S.C. 371 | 101700115 | | | | |
|--|---|--|--|--|--|--|
| INTERNATIONAL APPLICATION NO. PCT/JP2004/010031 | INTERNATIONAL FILING DATE 14 July 2004 | PRIORITY DATE CLAIMED 25 July 2003 | | | | |
| TITLE OF INVENTION DUAL-OPENING MECHANISM OF DOOR (AS AMENDED) | | | | | | |
| APPLICANT(S) FOR DO/EO/US | SON (NO NINENDES) | | | | | |
| Akifumi Yamada Applicant herewith submits to the United St | ates Designated/Elected Office (DO/EO/ | US) the following items and other information: | | | | |
| `` | ms concerning a submission under 35 U. | | | | | |
| 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. | | | | | | |
| 3. x This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must | | | | | | |
| include items (5), (6), (9) and (21) indicated below. 4. X The US has been elected (Article 31). | | | | | | |
| | | | | | | |
| a. is attached hereto (required only if not communicated by the International Bureau). | | | | | | |
| b. x has been communicated by the International Bureau. | | | | | | |
| c. is not required, as the application was filed in the United States Receiving Office (RO/US). | | | | | | |
| 6. x An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). | | | | | | |
| a. x is attached hereto. | | | | | | |
| b. has been previously submitted under 35 U.S.C. 154(d)(4). | | | | | | |
| 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) | | | | | | |
| a. are attached hereto (required only if not communicated by the International Bureau). | | | | | | |
| b. have been communicated by | | | | | | |
| c. have not been made; however, the time limit for making such amendments has NOT expired. | | | | | | |
| d. have not been made and will not be made. | | | | | | |
| 8. An English language translation of | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). | | | | | |
| 9. x An oath or declaration of the inve | An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). | | | | | |
| An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). | | | | | | |
| Items 11 to 20 below concern docu | ument(s) or information included: | | | | | |
| 11. x An Information Disclosure State | An Information Disclosure Statement under 37 CFR 1.97 and 1.98.; PT/SB/08 w/ 8 Refs. | | | | | |
| 12. X An assignment document for reco | An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. | | | | | |
| 13. x A preliminary amendment. | | | | | | |
| 4. x An Application Data Sheet under 37 CFR 1.76. | | | | | | |
| 15. A substitute specification. | | | | | | |
| 16. A power of attorney and/or chan | ge of address letter. | | | | | |
| 17. A computer-readable form of the | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825. | | | | | |
| 18. x A second copy of the published | x A second copy of the published International Application under 35 U.S.C. 154(d)(4). | | | | | |
| 19. X A second copy of the English lar | nguage translation of the international a | pplication under 35 U.S.C. 154(d)(4). | | | | |
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IAP9 Rec'd PCT/PTO 24 JAN 2006

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| U.S. APPLICATI |) 19 (15°6) | 37 1 FR 1 5)3 | INTERNATIONAL APPLICATION NO. PCT/JP2004/010031 | | ATTORNEY'S DOCKET NUMBER 04703/0203889-US0 | | |
|--|---|---|--|------------|---|------------------------|---------------|
| 20. X Other items or information: Certificatre of Express Mailing; Form PCT/IB/304 | | | | | | | |
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| | | | | | | | |
| The following fees have been submitted | | | | | | CALCULATION | S PTO USEONLY |
| 21. x Basic national fee (37 CFR 1.492(a)) | | | | | \$ 300.0 | 00 | |
| 22. x Examination fee (37 CFR 1.492(c)) | | | | | | | |
| If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) | | | | | | \$ 200.0 | 0 |
| | ch fee (37 CFR | | | | | | |
| If the written opin | nion of the ISA/US | or the internationa | I preliminary examination of PCT Article 33(1)-(4) | | | • | |
| Internatio | nal Searching Auth | ority | e international application | | \$100 | \$ 400.0 | 00 |
| International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB | | | | | \$400 | | |
| All other situation | TOTAL OF 21, 22 | | | | 3300 | \$ 900.0 | 00 |
| | | | ed in paper over 100 she 1.821(c) or (e) or compu | | | | |
| electro | nic medium) (37 C | FR 1.492(j)). | | | n naung in en | | |
| Total Sheets | Total Sheets Extra Sheets Number of each additional 50 or fraction RATE | | | | | | |
| Total Sileets | Extra Sheets | Number of each additional 50 or fraction thereof (round up to a whole number) | | | | | |
| 31 -100= | /50 = | | x \$250.00 | | ¢ \$250.00 | \$ | |
| | | | e, examination fee, or the (37 CFR 1.492(h)). | oath or de | claration | \$ | |
| CLAIMS | | MBER FILED | | | 0.0 | | |
| Total clair | | 4 - 20 = 1 - 3 = | | x | | 0.0 | |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) + | | | | | | | |
| TOTAL OF ABOVE CALCULATIONS = \$ 900.00 | | | | | 00 | | |
| X Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. | | | by ½. | 450.0 | 00 | | |
| SUBTOTAL = | | | \$ 450.0 | 00 | | | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). | | | | | | | |
| TOTAL NATIONAL FEE = | | | | \$ 450.00 | | | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + | | | | | | | |
| TOTAL FEES ENCLOSED = | | | | | \$ | 490.00 | |
| | | | | | | Amount to be refunded: | \$ |
| | | | | | | Amount to be charged | \$ |
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| Account No04-0100 A duplicate copy of this sheet is enclosed. | | | | | | |
| d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038 | | | | | | |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status. | | | | | | |
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| | () ///// - | | | | | |
| SEND ALL CORRESPONDENCE TO: | SIGNATURE | | | | | |
| S. Peter Ludwig | | | | | | |
| DARBY & DARBY P.C. P.O. Box 5257 | S. Peter Ludwig | | | | | |
| New York, New York 10150-5257 | NAME | | | | | |
| (212) 527-7770 | | | | | | |
| CUSTOMER NUMBER: 07278 | 25,351 | | | | | |
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Application No. (if known):

Attorney Docket No.: 04703/0203889-US0

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. in an envelope addressed to:

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Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Transmittal Letter to the United States Designated-Elected Office (3 pgs)

Application Data Sheet (2 pgs) First Preliminary Amendment (5 pgs)

Copy of published International Application No. WO 2005/010304 (16 pgs) 2 Copies of English language translation of the International application (Spec, 22 pgs; Claims, 3 pgs; Abstract, 1 pg; Drawings. Figs, 1-7; 5 sheets)

Executed DEC & POA (3 pgs)

Recordation Form Cover Sheet (1 pg) w/ Assignment (3 pgs)

Claim for Priority (1 pg) w/ Form PCT/IB/304 (1 pg)

IDS (4 pgs); PTO/SB/08 (1 pg) w/ 8 Refs.

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